

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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| Application Number     | 10/036,796                   |
| Filing Date            | January 7, 2002              |
| First Named Inventor   | 01/07/2002                   |
| Group Art Unit         | 2833                         |
| Examiner Name          | Xuong M. Chung Trans         |
| Attorney Docket Number | 2885-118 (formerly 3395-089) |

Sheet 1 of 6

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>MM-DD-YYYY |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| <i>KST</i>            | A                        | 3,761,842            |                                      | Gandrud  | September 25, 1973                                     |
|                       | B                        | 4,697,858            |                                      | Balakrishnan                                       | October 6, 1987  |
|                       | C                        | 4,820,170            |                                      | Redmond et al.                                     | April 11, 1989   |
|                       | D                        | 4,836,791            |                                      | Grabbe et al.                                      | June 6, 1989   |
|                       | E                        | 4,900,258            |                                      | Hnatuck et al.                                     | February 13, 1990                                      |
|                       | F                        | 4,946,392            |                                      | Kobler et al.                                      | August 7, 1990   |
|                       | G                        | 4,988,306            |                                      | Hopfer, III et al.                                 | January 29, 1991                                       |
|                       | H                        | 5,007,843            |                                      | Smolley  | April 16, 1991   |
|                       | I                        | 5,037,314            |                                      | Bricaud et al.                                     | August 6, 1991   |
|                       | J                        | 5,118,300            |                                      | Zarreii  | June 2, 1992   |
|                       | K                        | 5,122,064            |                                      | Zarreii  | June 16, 1992  |
|                       | L                        | 5,127,837            |                                      | Shah et al.  | July 7, 1992   |
|                       | M                        | 5,163,834            |                                      | Chapin et al.                                      | November 17, 1992                                      |
| <i>KST</i>            | N                        | 5,167,531            |                                      | Broschard, III et al.                              | December 1, 1992                                       |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document     |                     |                                 | Name of Patentee of Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
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|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| <i>AK</i>             | O                        | 5,186,647            |                                      | Denkmann et al.                                    | February 16, 1993                                      |
|                       | P                        | 5,226,835            |                                      | Baker, III et al.                                  | July 13, 1993  |
|                       | Q                        | 5,282,754            |                                      | Kish et al.  | February 1, 1994                                       |
|                       | R                        | 5,299,956            |                                      | Brownell et al.                                    | April 5, 1994  |
|                       | S                        | 5,387,114            |                                      | Brunker et al.                                     | February 7, 1995                                       |
|                       | T                        | 5,388,997            |                                      | Grange et al.                                      | February 14, 1995                                      |
|                       | U                        | 5,395,249            |                                      | Reynolds et al.                                    | March 7, 1995  |
|                       | V                        | 5,399,105            |                                      | Kaufman et al.                                     | March 21, 1995   |
|                       | W                        | 5,401,912            |                                      | Mattei   | March 28, 1995   |
| <i>AK</i>             | X                        | 5,414,393            |                                      | Rose et al.  | May 9, 1995  |

## FOREIGN PATENT DOCUMENTS

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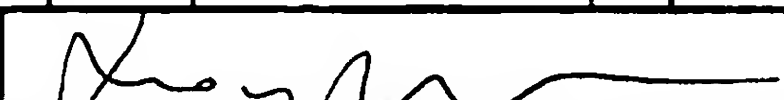
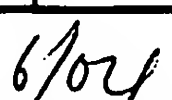
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| <div style="position: relative; width: 100px; height: 100px; margin: 0 auto;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; border: 1px solid black; border-radius: 50%; text-align: center; line-height: 100px;"> O I P E<br/> APR 01 2004<br/> PATENT OFFICE </div> </div> <p><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b></p> |                          |                             |                                      | Complete if Known                                  |  |  |                |
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|   |                          |                             |                                      | Examiner Name                                      | Xuong M. Chung Trans                                   |  |                |
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| KL  | Y                        | 5,432,484                   |                                      | Klas et al.  | July 11, 1995  |  |                |
|   | Z                        | 5,495,075                   |                                      | Jonckheere et al.                                  | February 27, 1996                                      |  |                |
|   | AA                       | 5,501,613                   |                                      | Lenoir   | March 26, 1996   |  |                |
|   | AB                       | 5,547,405                   |                                      | Pinney et al.                                      | August 20, 1996  |  |                |
|   | AC                       | 5,586,914                   |                                      | Foster, Jr., deceased et al.                       | December 24, 1996                                      |  |                |
|   | AD                       | 5,597,313                   |                                      | Lindeman   | January 28, 1997                                       |  |                |
|   | AE                       | 5,618,205                   |                                      | Riddle et al.                                      | April 8, 1997  |  |                |
|   | AF                       | 5,624,268                   |                                      | Maeda et al.                                       | April 29, 1997   |  |                |
|   | AG                       | 5,626,497                   |                                      | Bouchan et al.                                     | May 6, 1997  |  |                |
|   | AH                       | 5,647,770                   |                                      | Belopolsky   | July 15, 1997  |  |                |
|   | AI                       | 5,658,156                   |                                      | Henderson et al.                                   | August 19, 1997  |  |                |
|   | AJ                       | 5,672,062                   |                                      | Lindeman   | September 30, 1997                                     |  |                |
|   | AK                       | 5,674,093                   |                                      | Vaden  | October 7, 1997  |  |                |
| KL  | AL                       | 5,704,794                   |                                      | Lindeman   | January 6, 1998  |  |                |
| <b>FOREIGN PATENT DOCUMENTS</b>   |                          |                             |                                      |  |  |  |                |
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|  |                          |  |                                      | Group Art Unit                                     | 2833   |   |                |
|  |                          |  |                                      | Examiner Name                                      | Xuong M. Chung Trans                                   |   |                |
| Sheet  | 4                        | of   | 6                                    | Attorney Docket Number                             |  | 2885-118 (formerly 3395-089)  |                |
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| AM   | 5,704,795                |  | Lindeman                             | January 6, 1998                                    |  |   |                |
| AN   | 5,716,237                |  | Conorich et al.                      | February 10, 1998                                  |  |   |                |
| AO   | 5,788,512                |  | Lindeman et al.                      | August 4, 1998                                     |  |   |                |
| AP   | 5,791,947                |  | Crane, Jr. et al.                    | August 11, 1998                                    |  |   |                |
| AQ   | 5,795,190                |  | Ono                                  | August 18, 1998                                    |  |   |                |
| AR   | 5,842,873                |  | Gonzales                             | December 1, 1998                                   |  |   |                |
| AS   | 5,890,915                |  | Reylek                               | April 6, 1999                                      |  |   |                |
| AT   | 6,012,927                |  | Longueville et al.                   | January 11, 2000                                   |  |   |                |
| AU   | 6,046,410                |  | Wojnarowski et al.                   | April 4, 2000                                      |  |   |                |
| AV   | 6,062,870                |  | Hopfer, III et al.                   | May 16, 2000                                       |  |   |                |
| AW   | 6,083,047                |  | Paagman                              | July 4, 2000                                       |  |   |                |
| AX   | 6,123,554                |  | Ortega et al.                        | September 26, 2000                                 |  |   |                |
| AY   | 6,183,301                |  | Paagman                              | February 6, 2001                                   |  |   |                |
| AZ   | 6,234,807                |  | Amini et al.                         | May 22, 2001                                       |  |   |                |
| <b>FOREIGN PATENT DOCUMENTS</b>                          |                          |  |                                      |  |  |   |                |
| Examiner<br>Initials*                                    | Cite<br>No. <sup>1</sup> | Foreign Patent Document  |                                      |  | Name of Patentee of Applicant of<br>Cited Document     | Date of Publication of<br>Cited Document<br>MM-DD-YYYY                                | T <sup>6</sup> |
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| AK                    | BA                       | 6,247,972            |                                      | Crane, Jr. et al.                                  | June 19, 2001  |
|                       | BB                       | 6,264,476            |                                      | Li et al.  | July 24, 2001  |
|                       | BC                       | 6,305,947            |                                      | Bruce  | October 23, 2001                                       |
|                       | BD                       | 6,379,188            |                                      | Cohen et al.                                       | April 30, 2002   |
|                       | BE                       | 6,439,894            |                                      | Li   | August 27, 2002  |
|                       | BF                       | 6,461,197            |                                      | Crane, Jr. et al.                                  | October 8, 2002  |
|                       | BG                       | 6,491,545            |                                      | Spiegel et al.                                     | December 10, 2002                                      |
|                       | BH                       | 6,527,588            |                                      | Paagman  | March 4, 2003  |
|                       | BI                       | 6,540,558            |                                      | Paagman  | April 1, 2003  |
|                       | BJ                       | 6,607,402            |                                      | Cohen et al.                                       | August 19, 2003  |
|                       | BK                       | Re. 33,611           |                                      | Michaels et al.                                    | June 11, 1991  |
| AK                    | BL                       | Re. 36,065           |                                      | Andrews et al.                                     | January 26, 1999                                       |

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|                          | BM                       | 2001/0012704                |                                      | Eldridge   | August 9, 2001   |  |                |
|                          | BN                       | 2001/0041477                |                                      | Billman et al.                                     | November 15, 2001                                      |  |                |
|                          | BO                       | 2002/0049229                |                                      | Pape et al.  | December 6, 2001                                       |  |                |
|                          | BP                       | 2002/0081869                |                                      | Abbott   | June 27, 2002  |  |                |
|                          | BQ                       | 2002/0094705                |                                      | Driscoll et al.                                    | July 18, 2002  |  |                |
|                          | BR                       | 2002/0102869                |                                      | Ali et al.   | August 1, 2002   |  |                |
|                          | BS                       | 2002/0111068                |                                      | Cohen et al.                                       | August 15, 2002  |  |                |
|                          | BT                       | 2002/0127893                |                                      | Brodsky  | September 12, 2002                                     |  |                |
|                          | BU                       | 2002/0173175                |                                      | Brodsky et al.                                     | November 21, 2002                                      |  |                |
|                          | BV                       | 2002/0187663                |                                      | LI   | December 12, 2002                                      |  |                |
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Attorney Docket Number 2885-118

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| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>MM-DD-YYYY |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| <i>AB</i>             | A                        | 3,035,244            |                                      | Aveni, A.  | May 15, 1962   |
|                       | B                        | 3,208,028            |                                      | Mittler, M. A. et al.                              | September 21, 1965                                     |
|                       | C                        | 3,432,801            |                                      | Ruotolo, M.  | March 11, 1969   |
|                       | D                        | 3,564,343            |                                      | Guest, A. J. et al.                                | February 16, 1971                                      |
|                       | E                        | 4,008,941            |                                      | Smith, Donald L.                                   | February 22, 1977                                      |
|                       | F                        | 4,017,770            |                                      | Valfré, Cesare                                     | April 12, 1977   |
|                       | G                        | 4,148,543            |                                      | Shores, Marvin W.                                  | April 10, 1979   |
|                       | H                        | 4,157,612            |                                      | Rainal, Attilio J.                                 | June 12, 1979  |
|                       | I                        | 4,175,821            |                                      | Hunter, Bradley L.                                 | November 27, 1979                                      |
|                       | J                        | 4,206,963            |                                      | English, Keith H. et al.                           | June 10, 1980  |
|                       | K                        | 4,211,466            |                                      | Reynolds, Charles E.                               | July 8, 1980   |
|                       | L                        | 4,265,549            |                                      | Cote, Henry L.                                     | May 5, 1981  |
| <i>✓</i>              | M                        | 4,331,370            |                                      | Andrews, Howard W. et al.                          | May 25, 1982   |
| <i>AB</i>             | N                        | 4,338,717            |                                      | Damon, Neil F.                                     | July 13, 1982  |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document     |                     |                                 | Name of Patentee of Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
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Examiner Signature *[Signature]* Date Considered *2/04*

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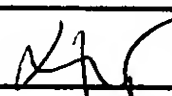

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| Application Number   | 10/036,796           |
| Filing Date          | January 7, 2002      |
| First Named Inventor | Driscoll et al.      |
| Group Art Unit       | 2833                 |
| Examiner Name        | Xuong M. Chung Trans |

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Attorney Docket Number 2885-118

## U.S. PATENT DOCUMENTS

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|---|--------------------------|----------------------|--------------------------------------|--|--|
|   |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
|   | O                        | 4,382,653            |                                      | Blanchard, Linden O.                               | May 10, 1983   |
|   | P                        | 4,397,516            |                                      | Koren, David H. et al.                             | August 9, 1983   |
|   | Q                        | 4,457,574            |                                      | Walters, Gerald E.                                 | July 3, 1984   |
|   | R                        | 4,477,022            |                                      | Shuey, John R. et al.                              | October 16, 1984                                       |
|   | S                        | 4,596,432            |                                      | Tighe, Charles I., Jr.                             | June 24, 1986  |
|   | T                        | 4,686,607            |                                      | Johnson, Lennart B.                                | August 11, 1987  |
|   | U                        | 4,689,721            |                                      | Damerow, Milton F. et al.                          | August 25, 1987  |
|   | V                        | 4,705,332            |                                      | Sadigh-Behzadi, Amir-Akbar                         | November 10, 1987                                      |
|   | W                        | 4,755,765            |                                      | Ferland, Michael R.                                | July 5, 1988   |
|  | X                        | 4,806,107            |                                      | Arnold, Richard M. et al.                          | February 21, 1989                                      |

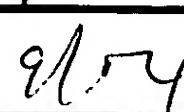
## FOREIGN PATENT DOCUMENTS

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STATEMENT BY APPLICANT**

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|--------------------------|---|----|----|------------------------|----------------------|
| <p>Complete if Known</p> |   |    |    | Application Number     | 10/036,796           |
|                          |   |    |    | Filing Date            | January 7, 2002      |
|                          |   |    |    | First Named Inventor   | Driscoll et al.      |
|                          |   |    |    | Group Art Unit         | 2833                 |
|                          |   |    |    | Examiner Name          | Xuong M. Chung Trans |
| Sheet                    | 3 | of | 10 | Attorney Docket Number | 2885-118             |

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|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| <i>dsb</i>            | Y                        | 4,846,727            |                                      | Glover, Douglas W. et al.                          | July 11, 1989  |
|                       | Z                        | 4,861,272            |                                      | Clark, Stephen L.                                  | August 29, 1989  |
|                       | AA                       | 4,867,707            |                                      | Widdoes, Peter A.                                  | September 19, 1989                                     |
|                       | AB                       | 4,871,321            |                                      | Johnson, Lennart B.                                | October 3, 1989  |
|                       | AC                       | 4,891,616            |                                      | Renken, Gerald W. et al.                           | January 2, 1990  |
|                       | AD                       | 4,898,539            |                                      | Glover, Douglas W. et al.                          | February 6, 1990                                       |
|                       | AE                       | 4,947,144            |                                      | Le Nohaic, Yves                                    | August 7, 1990   |
|                       | AF                       | 4,975,084            |                                      | Fedder, James L. et al.                            | December 4, 1990                                       |
|                       | AG                       | 4,979,903            |                                      | Gosselin, Jacques P.                               | December 25, 1990                                      |
|                       | AH                       | 5,027,088            |                                      | Shimizu, Fumihiko et al.                           | June 25, 1991  |
|                       | AI                       | 5,055,069            |                                      | Townsend, Peter K. et al.                          | October 8, 1991  |
|                       | AJ                       | 5,066,236            |                                      | Broeksteeg, Johannes M.                            | November 19, 1991                                      |
|                       | AK                       | 5,083,238            |                                      | Bousman, Thomas W.                                 | January 21, 1992                                       |
| <i>dsi</i>            | AL                       | 5,104,341            |                                      | Gilissen, Hermanus P. J. et al.                    | April 14, 1992   |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document     |                     |                                 | Name of Patentee of Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
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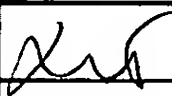
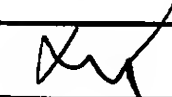
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| Application Number   | 10/036,796           |
| Filing Date          | January 7, 2002      |
| First Named Inventor | Driscoll et al.      |
| Group Art Unit       | 2833                 |
| Examiner Name        | Xuong M. Chung Trans |

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| Sheet | 4 | of | 10 | Attorney Docket Number | 2885-118 |
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## U.S. PATENT DOCUMENTS

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|---|--------------------------|----------------------|--------------------------------------|--|--|
|   |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
|   | AM                       | 5,114,355            |                                      | Kimmel, David J. et al.                            | May 19, 1992   |
|   | AN                       | 5,119,886            |                                      | Fletcher, Leroy S. et al.                          | June 9, 1992   |
|   | AO                       | 5,122,065            |                                      | Dudek, Thomas J. et al.                            | June 16, 1992  |
|   | AP                       | 5,158,471            |                                      | Fedder, James L. et al.                            | October 27, 1992                                       |
|   | AQ                       | 5,169,343            |                                      | Andrews, Derek                                     | December 8, 1992                                       |
|   | AR                       | 5,174,770            |                                      | Sasaki, Takinori et al.                            | December 29, 1992                                      |
|   | AS                       | 5,175,928            |                                      | Grabbe, Dmitry G.                                  | January 5, 1993  |
|   | AT                       | 5,215,473            |                                      | Brunker, David L. et al.                           | June 1, 1993   |
|   | AU                       | 5,249,974            |                                      | Wang, Elson  | October 5, 1993  |
|   | AV                       | 5,259,773            |                                      | Champion, Patrick et al.                           | November 9, 1993                                       |
|   | AW                       | 5,286,212            |                                      | Broeksteeg, Johannes M.                            | February 15, 1994                                      |
|   | AX                       | 5,292,256            |                                      | Brunker, David L. et al.                           | March 8, 1994  |
|   | AY                       | 5,295,867            |                                      | Bethurum, Gary C.                                  | March 22, 1994   |
|  | AZ                       | 5,316,489            |                                      | Kachlic, Jerry D. et al.                           | May 31, 1994   |

## FOREIGN PATENT DOCUMENTS

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|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| JS                    | BA                       | 5,334,962            |                                      | Higgins, Brian P. et al.                           | August 2, 1994   |
|                       | BB                       | 5,340,334            |                                      | Nguyen, Hung T.                                    | August 23, 1994  |
|                       | BC                       | 5,342,211            |                                      | Broeksteeg, Johannes M.                            | August 30, 1994  |
|                       | BD                       | 5,354,219            |                                      | Wanjura, Gunter                                    | October 11, 1994                                       |
|                       | BE                       | 5,380,216            |                                      | Broeksteeg, Johannes et al.                        | January 10, 1995                                       |
|                       | BF                       | 5,404,117            |                                      | Walz, Dale D.                                      | April 4, 1995  |
|                       | BG                       | 5,429,520            |                                      | Morlion, Danny et al.                              | July 4, 1995   |
|                       | BH                       | 5,433,618            |                                      | Morlion, Danny et al.                              | July 18, 1995  |
|                       | BI                       | 5,443,401            |                                      | Champion, Patrick et al.                           | August 22, 1995  |
|                       | BJ                       | 5,443,617            |                                      | Takahashi, Yasunori                                | August 22, 1995  |
|                       | BK                       | 5,454,738            |                                      | Lim, Gunsang et al.                                | October 3, 1995  |
| JS                    | BL                       | 5,460,533            |                                      | Broeksteeg, Johannes et al.                        | October 24, 1995                                       |

**FOREIGN PATENT DOCUMENTS**

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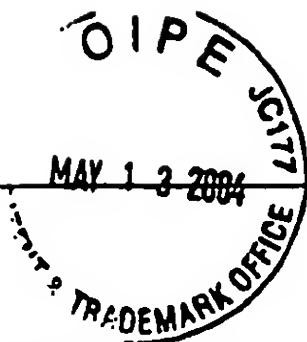
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| Examiner Name          | Xuong M. Chung Trans         |
| Attorney Docket Number | 2885-118 (formerly 3395-089) |

Sheet 6 of 10

## U.S. PATENT DOCUMENTS

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|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
|                       | BM                       | 5,467,040            |                                      | Nelson, Stephen E. et al.                          | November 14, 1995                                      |
|                       | BN                       | 5,470,244            |                                      | Lim, Gunsang et al.                                | November 28, 1995                                      |
|                       | BO                       | 5,479,321            |                                      | Mair, Eduard et al.                                | December 26, 1995                                      |
|                       | BP                       | 5,483,020            |                                      | Hardie, William G. et al.                          | January 9, 1996  |
|                       | BQ                       | 5,484,310            |                                      | McNamara, David M. et al.                          | January 16, 1996                                       |
|                       | BR                       | 5,490,787            |                                      | Bowman, Michael E. et al.                          | February 13, 1996                                      |
|                       | BS                       | 5,496,183            |                                      | Soes, Lucas et al.                                 | March 5, 1996  |
|                       | BT                       | 5,513,065            |                                      | Caveney, Jack E. et al.                            | April 30, 1996   |
|                       | BU                       | 5,516,294            |                                      | Andrews, Derek et al.                              | May 14, 1996   |
|                       | BV                       | 5,522,727            |                                      | Saito, Kazuki et al.                               | June 4, 1996   |
|                       | BW                       | 5,539,360            |                                      | Vannatta, Louis J. et al.                          | July 23, 1996  |

## FOREIGN PATENT DOCUMENTS

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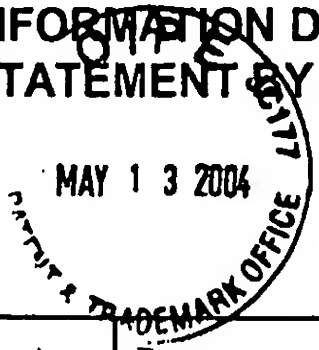
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|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| <i>dr</i>             | BX                       | 5,554,038            |                                      | Morlion, Danny et al.                              | September 10, 1996                                     |
|                       | BY                       | 5,577,935            |                                      | Harting, Dietmar et al.                            | November 26, 1996                                      |
|                       | BZ                       | 5,605,477            |                                      | Wu, Jeff C. et al.                                 | February 25, 1997                                      |
|                       | CA                       | 5,620,340            |                                      | Andrews, Derek                                     | April 15, 1997   |
|                       | CB                       | 5,661,901            |                                      | King, Jerrold L.                                   | September 2, 1997                                      |
|                       | CC                       | 5,664,968            |                                      | Mickiewicz, Scott K.                               | September 9, 1997                                      |
|                       | CD                       | 5,697,817            |                                      | Bouchan, Christophe et al.                         | December 16, 1997                                      |
|                       | CE                       | 5,700,167            |                                      | Pharney, Julian R. et al.                          | December 23, 1997                                      |
|                       | CF                       | 5,702,258            |                                      | Provencher, Daniel B. et al.                       | December 30, 1997                                      |
| <i>dr</i>             | CG                       | 5,789,994            |                                      | Case, Michael G. et al.                            | August 4, 1998   |

#### FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document     |                     |                                 | Name of Patentee of Applicant of<br>Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
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<sup>6</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind

of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.


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|---|---|----|----|------------------------|----------------------|
|  |   |    |    | Complete if Known      |                      |
|   |   |    |    | Application Number     | 10/036,796           |
|   |   |    |    | Filing Date            | January 7, 2002      |
|   |   |    |    | First Named Inventor   | Driscoll et al.      |
|   |   |    |    | Group Art Unit         | 2833                 |
|   |   |    |    | Examiner Name          | Xuong M. Chung Trans |
| Sheet   | 8 | of | 10 | Attorney Docket Number | 2885-118             |

#### U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY |
|--------------------|-----------------------|----------------------|--------------------------------------|---|--|
|                    |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |  |
| <i>Ans</i>         | CH                    | 5,795,191            |                                      | Preputnick, George et al.                       | August 18, 1998                                  |
|                    | CI                    | 5,816,826            |                                      | Colemen, Allen M.                               | October 6, 1998                                  |
|                    | CJ                    | 5,888,096            |                                      | Soes, Lucas et al.                              | March 30, 1999                                   |
|                    | CK                    | 5,895,276            |                                      | Rothenberger, Richard E.                        | April 20, 1999                                   |
|                    | CL                    | 5,931,687            |                                      | McFarlane, Walter et al.                        | August 3, 1999                                   |
|                    | CM                    | 5,949,656            |                                      | Pinault, Michael                                | September 7, 1999                                |
|                    | CN                    | 5,955,889            |                                      | Taguchi, Masao et al.                           | September 21, 1999                               |
|                    | CO                    | 5,961,355            |                                      | Morlion, Danny L. C. et al.                     | October 5, 1999                                  |
|                    | CP                    | 5,967,844            |                                      | Doutrich, Ray C. et al.                         | October 19, 1999                                 |
| <i>Ans</i>         | CQ                    | 5,967,850            |                                      | Crane, Stanford W.                              | October 19, 1999                                 |

#### FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document  |                     |                                 | Name of Patentee of Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T <sup>6</sup> |
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|--|--------------------------|-----------------------------|--------------------------------------|--|--|--|----------------|
|  |                          |                             |                                      | Application Number                                 | 10/036,796   |  |                |
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|  |                          |                             |                                      | First Named Inventor                               | Driscoll et al.  |  |                |
|  |                          |                             |                                      | Group Art Unit                                     | 2833   |  |                |
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| Sheet  | 9                        | of                          | 10                                   | Attorney Docket Number                             | 2885-118   |  |                |
| U.S. PATENT DOCUMENTS                            |                          |                             |                                      |  |  |  |                |
| Examiner<br>Initials*                            | Cite<br>No. <sup>1</sup> | U.S. Patent Document        |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>MM-DD-YYYY |  |                |
|  |                          | Number                      | Kind Code <sup>2</sup><br>(if known) |  |  |  |                |
|  | CR                       | 5,967,853                   |                                      | Hashim, Amid I.                                    | October 19, 1999                                       |  |                |
|  | CS                       | 5,980,321                   |                                      | Cohen, Thomas S. et al.                            | November 9, 1999                                       |  |                |
|  | CT                       | 5,993,255                   |                                      | Yurko, Garold M.                                   | November 30, 1999                                      |  |                |
|  | CU                       | 5,993,256                   |                                      | Shimojyo, Yasuhiro                                 | November 30, 1999                                      |  |                |
|  | CV                       | 5,993,259                   |                                      | Stokoe, Philip T. et al.                           | November 30, 1999                                      |  |                |
|  | CW                       | 6,042,394                   |                                      | Mitra, Niranjan et al.                             | March 28, 2000   |  |                |
|  | CX                       | 6,050,842                   |                                      | Ferrill, Jess B. et al.                            | April 18, 2000   |  |                |
|  | CY                       | 6,293,827                   |                                      | Stokoe, Philip T.                                  | September 25, 2001                                     |  |                |
|  | CZ                       | 6,347,962                   |                                      | Kline, Richard S.                                  | February 19, 2002                                      |  |                |
|  | DA                       | 6,503,103                   |                                      | Cohen, Thomas S. et al.                            | January 7, 2003  |  |                |
| FOREIGN PATENT DOCUMENTS                         |                          |                             |                                      |  |  |  |                |
| Examiner<br>Initials*                            | Cite<br>No. <sup>1</sup> | Foreign Patent Document     |                                      |  | Name of Patentee of Applicant of<br>Cited Document     | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
|  |                          | Office <sup>3</sup><br>Code | Number <sup>4</sup>                  | Kind <sup>5</sup><br>(if known)                    |  |  |                |
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| Filing Date          | January 7, 2002      |
| First Named Inventor | Driscoll et al.      |
| Group Art Unit       | 2833                 |
| Examiner Name        | Xuong M. Chung Trans |

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**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>MM-DD-YYYY |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| <i>JS</i>             | DB                       | 6,554,647            |                                      | Cohen, Thomas S. et al.                            | April 29, 2003   |
|                       | DC                       | 6,565,387            |                                      | Cohen, Thomas S.                                   | May 20, 2003   |
| <i>JS</i>             | DD                       | 2002/0102885         |                                      | Kline, Richard S.                                  | August 1, 2002   |
|                       |                          |                      |                                      |  |  |
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**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document                       |                     |            | Name of Patentee of Applicant of Cited<br>Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | T <sup>6</sup> |
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|                       |                          | Office <sup>3</sup><br>Kind <sup>5</sup> Code | Number <sup>4</sup> | (if known) |  |  |                |
| <i>JS</i>             | DE                       | WO  | 94/16474            |            | Connector Systems Technology N.V.                  | July 21, 1994  |                |
|                       | DF                       | WO  | 97/02627            |            | Berg Technology, Inc.                              | January 23, 1997                                       |                |
|                       | DG                       | EP  | 0 442 643           | A2         | W. L. Gore & Associates (UK) Ltd.                  | August 21, 1991  |                |
|                       | DH                       | EP  | 0 422 785           | A2         | AMP Incorporated                                   | April 17, 1991   |                |
|                       | DI                       | EP  | 0 446 980           | A1         | Bumdy Electra N.V.                                 | September 18, 1991                                     |                |
|                       | DJ                       | EP  | 0 654 859           | A1         | Framatome Connectors International                 | May 24, 1995   |                |
| <i>JS</i>             | DK                       | EP  | 0 752 739           | A1         | Berg Electronics Manufacturing B.V.                | January 8, 1997  |                |
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| Sheet  | 1 | of | 3 | Attorney Docket Number   | 2885-118             |

| U.S. PATENT DOCUMENTS |                          |                      |                                      |  |  |
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| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>MM-DD-YYYY |
|                       |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
| X                     | A                        | 5,046,960            |                                      | Fedder   | September 10, 1991                                     |
|                       | B                        | 6,010,373            |                                      | Donahue  | January 4, 2000  |
|                       | C                        | 6,220,896            | B1                                   | Bertoncini et al.                                  | April 24, 2001   |
|                       | D                        | 6,231,391            | B1                                   | Ramey et al.                                       | May 15, 2001   |
|                       | E                        | 6,238,245            | B1                                   | Stokoe et al.                                      | May 29, 2001   |
|                       | F                        | 6,343,955            | B2                                   | Billman et al.                                     | February 5, 2002                                       |
|                       | G                        | 6,364,710            | B1                                   | Billman et al.                                     | April 2, 2002  |
|                       | H                        | 6,371,813            | B2                                   | Ramey et al.                                       | April 16, 2002   |
|                       | I                        | 6,435,913            | B1                                   | Billman  | August 20, 2002  |
|                       | J                        | 6,461,202            | B2                                   | Kline  | October 8, 2002  |
|                       | K                        | 6,471,548            | B2                                   | Bertoncini et al.                                  | October 29, 2002                                       |
| X                     | L                        | 6,482,038            | B2                                   | Olson  | November 19, 2002                                      |

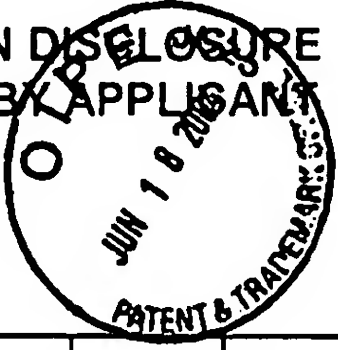
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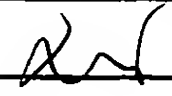
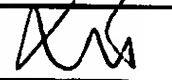
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|   |   |    |   | Filing Date              | January 7, 2002      |
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|   |   |    |   | Group Art Unit           | 2833                 |
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| Sheet   | 2 | of | 3 | Attorney Docket Number   | 2885-118             |

### U.S. PATENT DOCUMENTS

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|---|--------------------------|----------------------|--------------------------------------|--|--|
|   |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |
|   | M                        | 6,506,076            | B2                                   | Cohen et al.                                       | January 14, 2003                                       |
|   | N                        | 6,524,135            | B1                                   | Feldman et al.                                     | February 25, 2003                                      |
|   | O                        | 6,527,587            | B1                                   | Ortega et al.                                      | March 4, 2003  |
|   | P                        | 6,551,140            | B2                                   | Billman et al.                                     | April 22, 2003   |
|   | Q                        | 6,572,410            | B1                                   | Volstorf et al.                                    | June 3, 2003   |
|   | R                        | 6,602,095            | B2                                   | Astbury, Jr. et al.                                | August 5, 2003   |
|   | S                        | 6,623,310            | B1                                   | Billman et al.                                     | September 23, 2003                                     |
|   | T                        | 6,652,319            | B1                                   | Billman  | November 25, 2003                                      |
|   | U                        | 6,663,427            | B1                                   | Billman et al.                                     | December 16, 2003                                      |
|   | V                        | 6,663,429            | B1                                   | Korsunsky et al.                                   | December 16, 2003                                      |
|  | W                        | 6,743,057            | B2                                   | Davis et al.                                       | June 1, 2004   |

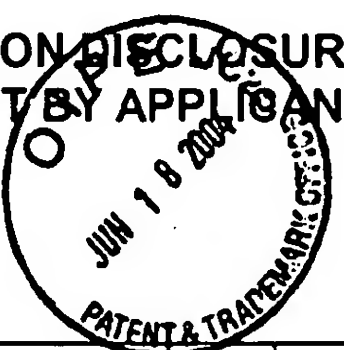
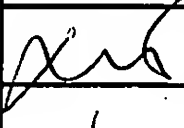
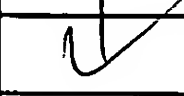




### FOREIGN PATENT DOCUMENTS

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|  |                          |  |                                      | Application Number                                 | 10/036,796   |   |                |
|  |                          |  |                                      | Filing Date  | January 7, 2002  |   |                |
|  |                          |  |                                      | First Named Inventor                               | Driscoll et al.  |   |                |
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| <b>U.S. PATENT DOCUMENTS</b>   |                          |  |                                      |  |  |   |                |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | U.S. Patent Document   |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>MM-DD-YYYY |   |                |
|  |                          | Number   | Kind Code <sup>2</sup><br>(if known) |  |  |   |                |
|    | X                        | 2001/0003077   | A1                                   | Van Woensel  | June 7, 2001   |   |                |
|  | Y                        | 2001/0005654   | A1                                   | Cohen et al.                                       | June 28, 2001  |   |                |
|  | Z                        | 2001/0012729   | A1                                   | Van Woensel  | August 9, 2001   |   |                |
|  | AA                       | 2002/0025721   | A1                                   | Bertoncini et al.                                  | February 28, 2002                                      |   |                |
|  | AB                       | 2002/0102885   | A1                                   | Kline  | August 1, 2002   |   |                |
|  | AC                       | 2002/0123266   | A1                                   | Ramey et al.                                       | September 5, 2002                                      |   |                |
|  | AD                       | 2002/0137400   | A1                                   | Billman et al.                                     | September 26, 2002                                     |   |                |
|  | AE                       | 2002/0168898   | A1                                   | Billman et al.                                     | November 14, 2002                                      |   |                |
|  | AF                       | 2003/0003803   | A1                                   | Billman et al.                                     | January 2, 2003  |   |                |
|  | AG                       | 2003/0143894   | A1                                   | Kline et al.                                       | July 31, 2003  |   |                |
|  | AH                       | 2003/0186594   | A1                                   | Davis et al.                                       | October 2, 2003  |   |                |
|   | AI                       | 2003/0220019   | A1                                   | Billman et al.                                     | November 27, 2003                                      |   |                |
|   | AJ                       | 2003/0220021   | A1                                   | Whiteman, Jr. et al.                               | November 27, 2003                                      |   |                |
| <b>FOREIGN PATENT DOCUMENTS</b>  |                          |  |                                      |  |  |   |                |
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Foreign Patent Document  |                                      |  | Name of Patentee of Applicant of<br>Cited Document     | Date of Publication of<br>Cited Document<br>MM-DD-YYYY                                | T <sup>6</sup> |
|  |                          | Office <sup>3</sup><br>Code  | Number <sup>4</sup>                  | Kind <sup>5</sup><br>(if known)                    |  |   |                |
|   | AK                       | WO   | 00/24092                             | A1   | Channell Commercial Europe<br>Limited                  | April 27, 2000  |                |
|  |                          |  |                                      |  |  |   |                |
| Examiner<br>Signature  |                          |  |                                      |  | Date<br>Considered                                     |  |                |

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<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.